## LATEX DISPERSIONS CONTAINING A HYDROXYL FUNCTIONAL GROUP AND A CARBOXYLIC FUNCTIONAL GROUP AND THEIR USE FOR THE MANUFACTURE OF COATINGS

## **ABSTRACT**

The present invention relates to dispersions in an aqueous phase of forming coatings after curing.

(The composition which can be used for paint and varnish, made up of a dispersion comprising at least one aqueous phase and a population A of particles of (co)polymer(s) whose size is between 10 and 1000 nanometres, in which the particles have an accessible acidic (advantageously carboxylic) functional group content of between 0.2 and 1.2 milliequivalents/gram of solid matter and have an accessible alcoholic functional group content of between 0.3 and 1.5 milliequivalents/gram.

Application to paint.

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